Product Specifications Brochure

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MODEL	SATELLITE A200/QH0 (PSAF3A-0QH01N)	SATELLITE M200/N00 (PSMC3A-06N008)	SATELLITE A200/J06 (PSAF3A-0QJ06D)	SATELLITE A210/019 (PSAFGA-061019)
Processor*	Intel® Pentium™ Processor T2370	Intel® Core™ 2 Duo Processor T5450	Intel® Core™ 2 Duo Processor T5550	AMD Turion™ 64 X2 mobile technology2 TL-62
CPU speed*	Dual Core 1.73GHz	Dual Core 1.66GHz	Dual Core 1.83GHz	Dual Core 2.1GHz
L2 Cache capacity	1MB	2MB	2MB	1MB
Front side bus	533MHz	667MHz	667MHz	800MHz
Operating System[1]	Genuine Microsoft Windows® Vista™ Home Premium	Genuine Windows Vista® Home Premium	Genuine Microsoft Windows® Vista™ Business	Genuine Windows Vista® Home Premium
Hard disk drive*[#]	160GB (5400rpm) SATA	160GB (5400rpm) SATA	160GB (5400rpm) SATA	160GB (5400rpm) SATA
Memory*	1GB DDR2 (667) 1 slot available. Total memory expandable to 4GB[2]	1GB DDR2 (667) One slot used. Total memory expandable to 4GB[2]	1GB DDR2 (667) One slot used. Total memory expandable to 4GB[2]	2GB DDR2 (667) One slot used. Total memory expandable to 4GB[2]
Colour display*	15.4" TruBrite Widescreen XGA (CSV) Active Matrix colour display	14.1" TruBrite™ Widescreen XGA (CSV) Active Matrix colour display	15.4" TruBrite™ Widescreen XGA (CSV) Active Matrix colour display	15.4" TruBrite Widescreen XGA (CSV) Active Matrix colour display
Resolution	1280 x 800	1280 x 800	1280 x 800	1280 x 800
Video Graphics*	Intel® Graphics Media Accelerator X3100 (128MB system video memory and up to 251MB shared video with 1GB system memory)	Intel® Graphics Media Accelerator X3100 (128MB shared video memory (up to 251MB shared video memory with 1GB system memory)	Intel® Graphics Media Accelerator X3100 (GM965) (128MB system video memory and up to 251MB shared video with 1GB system memory)	ATI Radeon X1200 (128MB discrete video memory and upto 319MB shared video memory with 1GB system memory)
Optical Drive[4]	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive
Speed[4]	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x
Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio
Speakers	Standard Stereo speakers	Standard Stereo speakers	Standard Stereo speakers	Premium harman/kardon® speakers
EXPANSION				
PC Card / Express Card slot	PCI Express Card x1	One PC Card slot supports one Type II PC card	PCI Express Card x1	PCI Express Card x1
TV-OUT port	TV-out / RGB	TV-out / RGB	TV-out / RGB	TV-out / RGB
SVGA Video port, headphone/ microphone port	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone
USB ports	4 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0
Bridge media adaptor	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines
IEEE1394 iLink port	IEEE 1394	IEEE 1394	IEEE 1394	IEEE 1394
Remote Controller	-	-	-	-
Security	Slot for Kensington Cable lock, Wireless LAN switch	Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch
Pointing device & buttons	TouchPad™	TouchPad™	TouchPad™	TouchPad™
Lifestyle buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons
Webcam	1.3MP/ Mic	1.3MP / Mic	1.3MP / Mic	1.3MP / Mic
COMMUNICATION				
LAN	10/100 Base TX Ethernet	10/100 Base TX Ethernet	10/100 Base TX Ethernet	10/100 Base TX Ethernet
Modem	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax
Integrated Bluetooth™	-	-	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)
Wireless networking*	Integrated Atheros 802.11(b/g)	Integrated Intel 802.11b/g	Integrated Intel 802.11 a/b/g	Integrated Intel 802.11 a/b/g
PHYSICAL DESCRIPTION				
Weight	2.72kg (May vary with spec)	2.26kg (May vary with spec)	2.72kg (May vary with spec)	2.72kg (May vary with spec)
Battery Life	Up to 3 hours* (6 cell)	Up to 3 hours* (6 cell)	Up to 3 hours* (6 cell)	Up to 2 hours*
Dimensions (LxWxH)[††]	362 x 267.8 x 33.5(front)/39.3(rear) mm	343 x 242 x 34(front)/37.8(rear) mm	362 x 267.8 x 33.5(front)/39.3(rear) mm	362 x 267.8 x 33.5(front)/39.3(rear) mm
LCD Lid Colour / Keyboard Colour	Onyx blue matte finish, Silver Painted Logo / Light grey keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Onyx blue metalic, Gloss, Silver Painted Logo/ Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard
Other Software*	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional (60 day trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)
Warranty[§]	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service
OPTIONAL WARRANTY UPGRADES				
WAREXT[§] SSWA-06013M SSWA-06013R[§]	Protect your investment further by extending your standard warranty from 1 year to 3 years. Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site in Metropolitan areas (Australia and New Zealan Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site Australia-wide. (Australia only)			
OPTIONAL ACCESSORIES				
Additional Toshiba 1024MB Memory	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G
Additional Toshiba 2048MB Memory	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G
Toshiba High Capacity Battery (9cell / Li-Ion)	PA3535U-1BAS	PA3535U-1BAS	PA3535U-1BAS	PA3535U-1BAS
Toshiba AC Adapter	PA3290E-3AC3B	PA3516E-1AC3B	PA3290E-3AC3B	PA3290E-3AC3B
Notebook Case	ONC036AU/TOSH	ONC036AU/TOSH	ONC036AU/TOSH	ONC036AU/TOSH
Toshiba Wireless 2.4GHz RF Mouse (Black / Silver)	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA
Logitech G7 Cordless Laser Mouse	LOG931375	LOG931375	LOG931375	LOG931375
Logitech G5 Laser Mouse	LOG931376	LOG931376	LOG931376	LOG931376

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Product Specifications Brochure

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MODEL	SATELLITE A200/SQ0 (PSAF6A-0SQ01N)	SATELLITE M200/Q00 (PSMC6A-03Q00S)	SATELLITE A200/W00 (PSAF6A-0W001N)	SATELLITE P210/J00 (PSPBQA-02J001)
Processor*	Intel® Core™ 2 Duo Processor T5750	Intel® Core™2 Duo Processor T7250	Intel® Core™ 2 Duo Processor T7500	AMD Turion™ 64 X2 mobile technology TL-64
CPU speed*	Dual Core 2.0GHz	Dual Core 2.0GHz	Dual Core 2.2GHz	Dual Core 2.2GHz
L2 Cache capacity	2MB	2MB	4MB	1MB
Front side bus	667MHz	800MHz	800MHz	800MHz
Operating System[1]	Genuine Microsoft Windows® Vista™ Home Premium	Genuine Microsoft Windows® Vista™ Business	Genuine Microsoft Windows® Vista™ Home Premium	Genuine Microsoft Windows® Vista™ Home Premium
Hard disk drive*[#]	160G (5400rpm) SATA	200GB (5400rpm) SATA	320GB (160GB + 160GB) (5400rpm) SATA	200GB (5400rpm) SATA
Memory*	2GB (IGB+ 1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB DDR2 (667) 1 slot available. Total memory expandable to 4GB[2]
Colour display*	15.4" TruBrite Widescreen XGA (CSV) Active Matrix colour display	14.1" TruBrite Widescreen XGA (CSV) Active Matrix colour display	15.4" TruBrite Widescreen XGA (HB 200 WV CSV) Active Matrix colour display	17.0" TruBrite™ Widescreen XGA+ (HB 200 CSV) Active Matrix colour display
Resolution	1280 x 800	1280 x 800	1280 x 800	1440 x 900
Video Graphics*	ATI Mobility Radeon HD 2400 (128MB discrete video memory and upto 895MB shared system memory using HyperMemory technology with 2GB system memory)	ATI Mobility Radeon HD 2400 (128MB discrete video memory and upto 895MB shared system memory using HyperMemory technology with 2GB system memory	ATI Mobility Radeon HD 2600 (256MB discrete video memory and upto 1023MB with shared system memory using HyperMemory technology with 2GB system memory)	ATI Mobility Radeon HD 2600 (256MB discrete video memory and upto 511MB with shared system memory using HyperMemory technology with 2GB system memory)
Optical Drive[4]	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive	DVD SuperMulti Double/Dual Layer Drive
Speed[4]	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x
Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio
Speakers	Premium harman/kardon® speaker	Premium harman/kardon® speakers	Premium harman/kardon® speaker	Premium harman/kardon® speakers
EXPANSION				
PC Card / Express Card slot	PCI Express Card x1	PCI Express Card x1	PCI Express Card x1	PCI Express Card x1
TV-OUT port	TV-out / RGB	TV-out / RGB	HDMI / TV-out/ RGB	TV-out / RGB
SVGA Video port, headphone/ microphone port	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone, SP/Dif
USB ports	4 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0	6 x Hi-Speed USB 2.0
Bridge media adaptor	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines
IEEE1394 iLink port	IEEE 1394	IEEE 1394	IEEE 1394	IEEE 1394
Remote Controller	-	-	-	Windows Media Center Compatible
Security	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch
Pointing device & buttons	TouchPad™	TouchPad™	TouchPad™	TouchPad™
Lifestyle buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons
Webcam	1.3MP	1.3MP / Mic	1.3MP / Mic	1.3MP / Mic
COMMUNICATION				
LAN	Intel® GBit TX Ethernet	Intel® GBit TX Ethernet	Intel® GBit TX Ethernet	Intel® GBit TX Ethernet
Modem	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax
Integrated Bluetooth™	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)
Wireless networking*	Integrated Intel 802.11 (a/g/n)	Integrated Intel 802.11 a/g/n	Integrated Intel 802.11 a/g/n	Integrated Intel 802.11 a/g/n
PHYSICAL DESCRIPTION				
Weight	2.72kg (May vary with spec)	2.26kg (May vary with spec)	2.72kg (May vary with spec)	3.27kg (May vary with spec)
Battery Life	Up to 3 hours* (6 cell)	Up to 3 hours* (6 cell)	Up to 3 hours* (6 cell)	
Dimensions (LxWxH)[††]	362 x 267.8 x 33.5(front)/39.3(rear) mm	343 x 242 x 34 (front)/ 37.8(rear)	362 x 267.8 x 33.5(front)/39.3(rear) mm	399 x 288 x 36 /52.0mm(Rear)
LCD Lid Colour / Keyboard Colour	Onyx blue metalic, Gloss, Silver Painted Logo/ Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard
Other Software*	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial) Windows XP Pro Downgrade Recovery Media	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Toshiba HD DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)
Warranty[§]	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service
OPTIONAL WARRANTY UPGRADES				
WAREXT[§]	Protect your investment further by extending your standard warranty from 1 year to 3 years.			
SSWA-06013M[§]	Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site in Metropolitan areas (Australia and New Zealand)			
SSWA-06013R[§]	Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site Australia-wide. (Australia only)			
OPTIONAL ACCESSORIES				
Additional Toshiba 1024MB Memory	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G
Additional Toshiba 2048MB Memory	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G
Toshiba High Capacity Battery (9cell / Li-Ion)	PA3535U-1BAS	PA3535U-1BAS	PA3535U-1BAS	PA3537U-1BAS
Toshiba AC Adapter	PA3290E-3AC3B	PA3516E-1AC3B	PA3290E-3AC3B	PA3290E-3AC3B
Notebook Case	ONC036AU/TOSH	ONC036AU/TOSH	ONC036AU/TOSH	CNXL2
Toshiba Wireless 2.4GHz RF Mouse (Black / Silver)	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA
Logitech G7 Cordless Laser Mouse	LOG931375	LOG931375	LOG931375	LOG931375
Logitech G5 Laser Mouse	LOG931376	LOG931376	LOG931376	LOG931376

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Product Specifications Brochure

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MODEL	SATELLITE U300/302 (PSU30A-05302P)	SATELLITE A200/R01 (PSAF6A-0PR019)	SATELLITE P200/804 (PSPB6A-17804M)	SATELLITE X200/N00 (PSPBUA-00N007)
Processor*	Intel® Core™ 2 Duo Processor T7500	Intel® Core™ 2 Duo Processor T7700	Intel® Core™ 2 Duo Processor T7800	Intel® Core™ 2 Duo Processor T7800
CPU speed*	Dual Core 2.2GHz	Dual Core 2.4GHz	Dual Core 2.6GHz	Dual Core 2.6GHz
L2 Cache capacity	4MB	4MB	4MB	4MB
Front side bus	800MHz	800MHz	800MHz	800MHz
Operating System[1]	Genuine Microsoft Windows® Vista™ Business	Genuine Microsoft Windows® Vista™ Ultimate	Genuine Microsoft Windows® Vista™ Ultimate	Genuine Microsoft Windows® Vista™ Ultimate
Hard disk drive*[#]	250GB (5400rpm) SATA	400GB (200GB + 200GB) (5400rpm) SATA	400GB (200GB + 200GB) (5400rpm) SATA	400GB (200GB + 200GB) (4200rpm) SATA
Memory*	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]	2GB (1GB+1GB) DDR2 (667) Both slots used. Total memory expandable to 4GB[2]
Colour display*	13.3"TruBrite Widescreen XGA (HB CSV) Active Matrix colour display	15.4" TruBrite Widescreen XGA (HB 200 WV CSV) Active Matrix colour display	17.0"WXGA+TruBrite Widescreen (HB 200 CSV) Active Matrix colour display	17.0"WXGA+ TruBrite Widescreen (HB 200 CSV) Active Matrix colour display
Resolution	1280 x 800	1280 x 800	1440 x 900	1680 x 1050
Video Graphics*	Intel® Graphics Media Accelerator X3100 (GM965) (64MB discrete video memory with up to 251MB with shared video memory)	ATI Mobility Radeon HD 2600 (512MB discrete video memory and upto 1279MB with shared system memory using HyperMemory technology with 2GB system memory)(128bit)"	ATI Mobility Radeon HD 2600 512MB (512MB discrete video memory and upto 767MB shared system memory using Hyper memory technology)(128bit)	Dual NVIDIA GeForce 8600M GT graphics with NVIDIA SLI Technology (512MB discrete video memory and 767MB shared system memory using TurboCache technology) (256bit)
Optical Drive[4]	DVD SuperMulti Double/Dual Layer Drive	HD DVD-ROM DVD SuperMulti Double/Dual Layer Drive	HD DVD-ROM DVD SuperMulti Double/Dual Layer Drive	HD DVD-ROM DVD SuperMulti Double/Dual Layer Drive
Speed[4]	Read: CD-ROM 24x, DVD-ROM 8x Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 5x	Read: CD-ROM 24x, DVD-ROM 8x , HD DVD-ROM 1x, Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 3x	Read: CD-ROM 24x, DVD-ROM 8x , HD DVD-ROM 1x, Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 3x	Read: CD-ROM 24x, DVD-ROM 8x , HD DVD-ROM 1x, Write: CD-R 24x, CD-RW 4x, HS CD-RW 10x, DVD-R 8x, DVD-R DL 2x, DVD-RW 4x, DVD+R 8x, DVD+R DL 2.4x, DVD+RW 4x, DVD-RAM 3x
Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio	Intel® High Definition Audio
Speakers	Standard Stereo speakers	Premium harman/kardon® speakers	Premium harman/kardon® speakers	Premium 5x harman/kardon® speakers with sub woofer technology
EXPANSION				
PC Card / Express Card slot	PCI Express Card x1	PCI Express Card x1	PCI Express Card x1	PCI Express Card x1
TV-OUT port	RGB	HDMI / TV-out / RGB	HDMI / TV-out / RGB	HDMI / TV-out / RGB
SVGA Video port, headphone/ microphone port	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone, SP/Dif	External Microphone port, Stereo Headphone port, Sound Volume Dial, Integrated microphone, SP/Dif
USB ports	3 x Hi-Speed USB 2.0	4 x Hi-Speed USB 2.0	6 x Hi-Speed USB 2.0	6 x Hi-Speed USB 2.0
Bridge media adaptor	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines	5-in-1 card reader Adapter (Secure Digital®, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Picture Card, Mini SD (with SD adaptor) [shared slot]) See Toshiba's website for capacity guidelines
IEEE1394 iLink port	IEEE 1394	IEEE 1394	IEEE 1394	IEEE 1394
Remote Controller	Windows Media Center Compatible	Windows Media Center Compatible	Windows Media Center Compatible	Windows Media Center Compatible
Security	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch	Integrated Biometrics - Fingerprint reader, Slot for Kensington Cable lock, Wireless LAN switch
Pointing device & buttons	TouchPad™	TouchPad™ - Dual mode Luxpad	TouchPad™ - Dual mode Luxpad	TouchPad™ - Dual mode Luxpad
Lifestyle buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons	CD / DVD play & 6 control buttons
Webcam	1.3MP	1.3MP	1.3MP	1.3MP
COMMUNICATION				
LAN	10/100 Base TX Ethernet	Intel® GBit TX Ethernet	Intel® GBit TX Ethernet	Intel® GBit TX Ethernet
Modem	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax	International V.92 data modem + fax
Integrated Bluetooth™	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)	Toshiba Bluetooth™ V2.0 + EDR (Enhanced Data Rate)
Wireless networking*	Integrated Intel 802.11 a/g/n	Integrated Intel 802.11 (a/g/n)	Integrated Intel 802.11 (a/g/n)	Integrated Intel 802.11 (a/g/n)
PHYSICAL DESCRIPTION				
Weight	2.0kg (May vary with spec)	2.72kg (May vary with spec)	3.27kg (May vary with spec)	3.82kg (May vary with spec)
Battery Life		Up to 3 hours* (6 cell)	Up to 3 hours* (9 cell)	Up to 3 hours* (9 cell)
Dimensions (LxWxH)[††]	310x 227x 30.2 (front)/34(rear) mm	362 x 267.8 x 33.5(front)/39.3(rear) mm	399 x 288 x 36 /52.0mm(Rear)	399 x 288 x 36 /52.0mm(Rear)
LCD Lid Colour / Keyboard Colour	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Onyx blue metallic gloss finish, Silver Painted Logo / Silver Keyboard	Flair Carmine Gloss, Silver Painted Logo / Silver Keyboard
Other Software*	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial) Windows XP Pro Downgrade Recovery Media	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Toshiba HD DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Toshiba HD DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)	Toshiba User's Manual, Toshiba Value Added Package, Toshiba Flash Card Utility, Toshiba DVD Player, Toshiba HD DVD Player, Norton Internet Security™ 2007 (90 day trial), Ulead® DVD MovieWriter® for TOSHIBA, Toshiba Disc Creator, ConfigFree™, Adobe Acrobat Reader 8.0, Microsoft® Office 2007 Professional Trial (60 day Trial)
Warranty[§]	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service	1 year international parts and labour warranty. Domestic warranty includes onsite courier pickup and return service
OPTIONAL WARRANTY UPGRADES				
WAREXT[§]	Protect your investment further by extending your standard warranty from 1 year to 3 years.			
SSWA-06013M[§]	Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site in Metropolitan areas (Australia and New Zealand)			
SSWA-06013R[§]	Extend the standard warranty from 1 year to 3 years and upgrade the warranty service response to next business day on-site Australia-wide. (Australia only)			
OPTIONAL ACCESSORIES				
Additional Toshiba 1024MB Memory	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G	PA3512U-1M1G
Additional Toshiba 2048MB Memory	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G	PA3513U-1M2G
Toshiba High Capacity Battery (9cell / Li-Ion)	PA3595U-1BAS	PA3535U-1BAS	PA3537U-1BAS	PA3537U-1BAS
Toshiba AC Adapter	PA3468E-1AC3B	PA3290E-3AC3B	PA3290E-3AC3B	PA3546E-1AC3B
Notebook Case	ONC036AU/TOSH	ONC036AU/TOSH	CNXL2	CNXL2
Toshiba Wireless 2.4GHz RF Mouse (Black / Silver)	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA	PA3572U-1ETA
Logitech G7 Cordless Laser Mouse	LOG931375	LOG931375	LOG931375	LOG931375
Logitech G5 Laser Mouse	LOG931376	LOG931376	LOG931376	LOG931376

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